



1625

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit : 1625
Examiner :
Serial No. : 10/524,517
Filed : February 11, 2005
Inventors : Masao Morimoto
: Haruyo Sato
Title : PROCESS FOR PRODUCING
: OXYCARBONYL-SUBSTITUTED
: PIPERAZINE DERIVATIVE

Customer No.: 035811

Docket No.: TIP-05-1008

Confirmation No.: 1151

Dated: August 2, 2007

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Certificate of Mailing Under 37 CFR 1.8

For

Postcard
Supplemental Information Disclosure Statement
Form PTO-1449 w/copy of 2 publications
Copy of European Search Report dated 06/29/07

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date appearing below.

Name of Applicant, Assignee, Applicant's Attorney
or Registered Representative:

DLA Piper US LLP
Customer No. 035811

By: Carel Conley

Date: August 2, 2007



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Art Unit	: 1625	Customer No.:	035811
Examiner	:		
Serial No.	: 10/524,517		
Filed	: February 11, 2005		
Inventors	: Masao Morimoto	Docket No.:	TIP-05-1008
	: Haruyo Sato		
Title	: PROCESS FOR PRODUCING	Confirmation No.:	1151
	: OXYCARBONYL-SUBSTITUTED		
	: PIPERAZINE DERIVATIVE	Dated:	August 2, 2007

SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

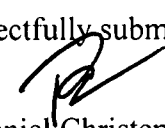
Sir:

The Applicants enclose Form PTO-1449 together with a copy of the listed non-US publications. A copy of the European Search Report dated June 29, 2007 is also enclosed. The documents are submitted under 37 C.F.R. §1.56. The enclosed publications are believed related in view of their mention in the Search Report for the reasons stated.

Applicants certify that each item of information contained in the Supplemental Information Disclosure Statement was first cited in any communication from any foreign patent office in a counterpart foreign application not more than three months ago.

The Applicants respectfully request that this Supplemental Information Disclosure Statement be officially entered into the file and that appropriate notification be made that it was considered by the Examiner.

Respectfully submitted,

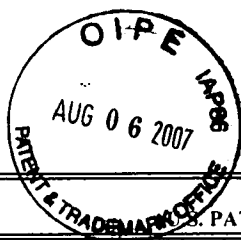

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Form PTO-1449 U.S. DEPARTMENT OF COMMERCE
PATENT AND TRADEMARK OFFICE

ATTY. DOCKET NO.
TIP-05-1008

SERIAL NO.
10/524,517



LIST OF PRIOR ART CITED BY APPLICANT

(Use several sheets if necessary)

APPLICANT Masao Morimoto et al.

FILING DATE
February 11, 2005

GROUP
1624

U.S. PATENT DOCUMENTS

EXAMINER INITIAL*		DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						
	AE						
	AF						
	AG						
	AH						
	AI						
	AJ						
	AK						

FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
	AL							
	AM							
	AN							
	AO							
	AP							

OTHER PRIOR ART (Including Author, Title, Date, Pertinent Pages, Etc.)

	AR	Bradbury, J.B. et al, "Muscarinic receptor binding and activation of second messengers by substituted N-Methyl-N-[4-(1-azacycloalkyl-2-butnyl)acetamides", <u>Journal of Medicinal Chemistry</u> , vol. 34, 1991, pages 1073-1079, XP002437848 US page 1078, column 1, paragraph 3
	AS	Steward H.W. et al., "Experimental Chemotherapy of Filariasis, IV The Preparation of Derivatives of Piperazine", <u>Journal of Organic Chemistry</u> , Vol. 13, 1948, pages 134-143, XPO02437849 US American Chemistry Society, Washington, DC page 137, procedure (c)
	AT	

EXAMINER
/Erich Leeser/

DATE CONSIDERED 02/04/2008

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to Applicant.

ALL REFERENCES CONSIDERED EXCEPT WHERE LINED THROUGH. /EL/